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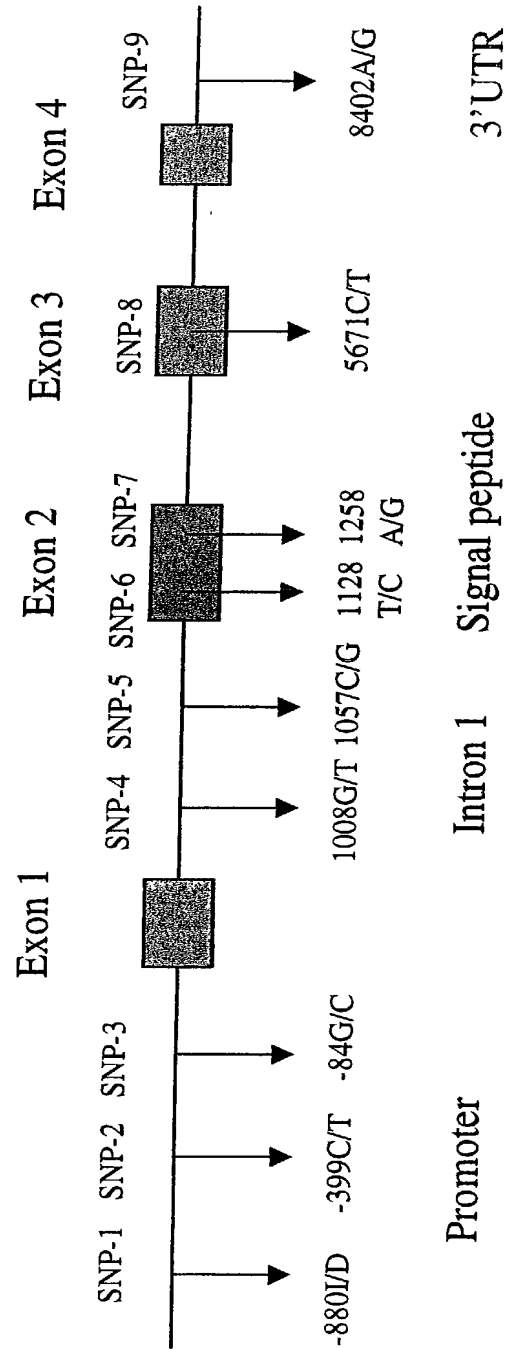


Fig. 1

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Fig. 2A

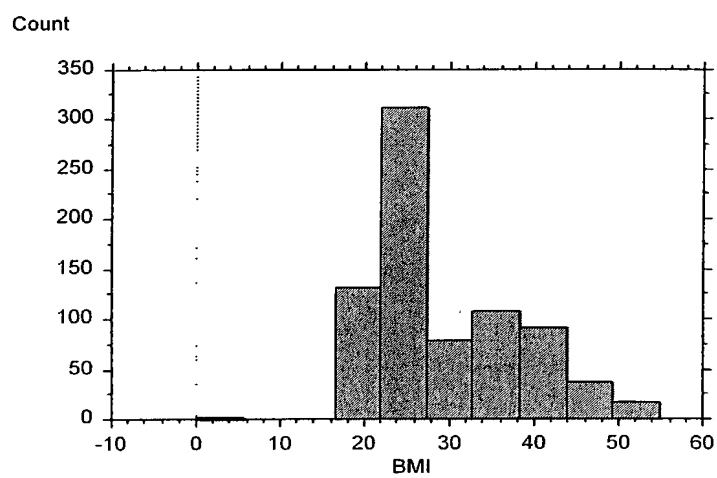
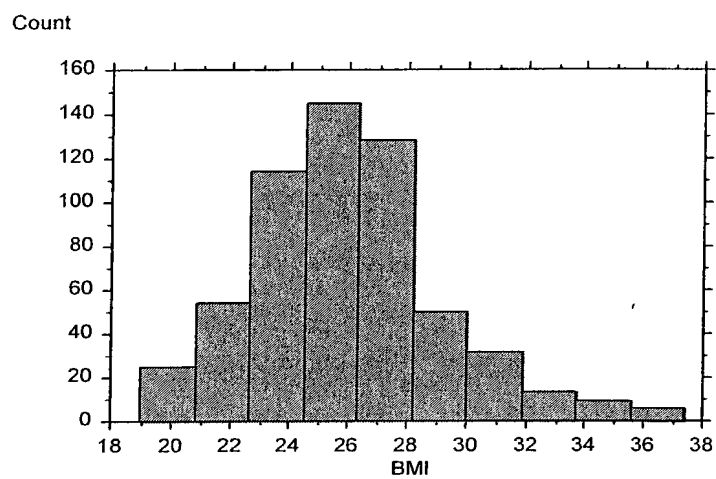


Fig. 2B

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Fig. 3A

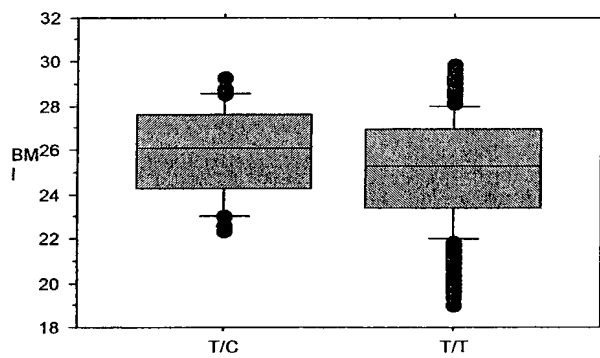
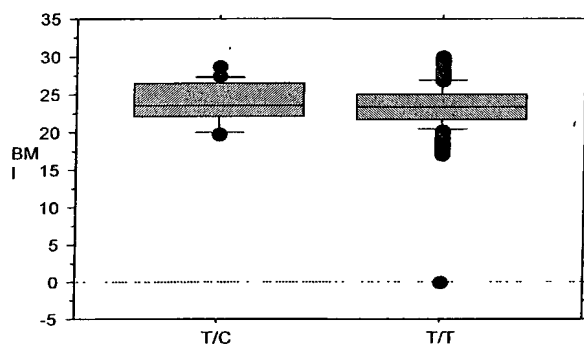


Fig. 3B

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Fig. 4A

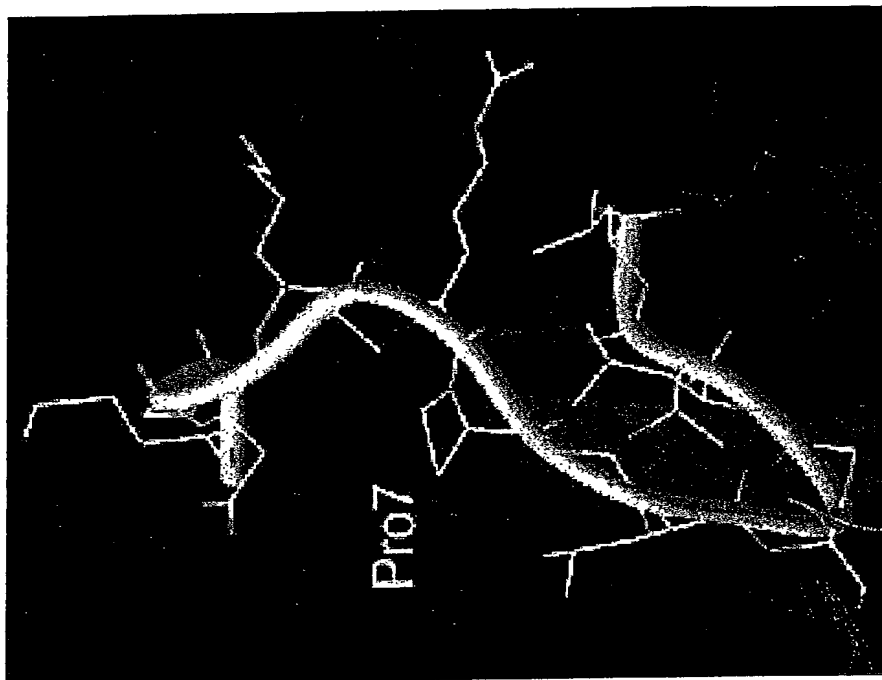
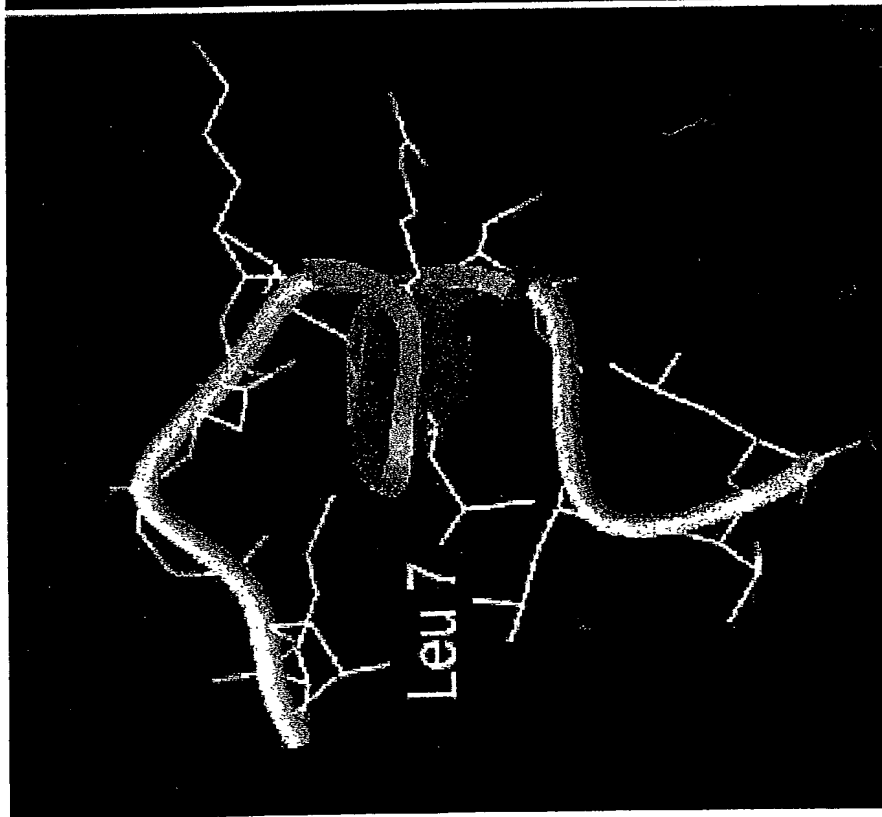


Fig. 4B



# Effect of NPY, NPY plus Mutated and Wild Signal Peptides on Food Intake in Rats

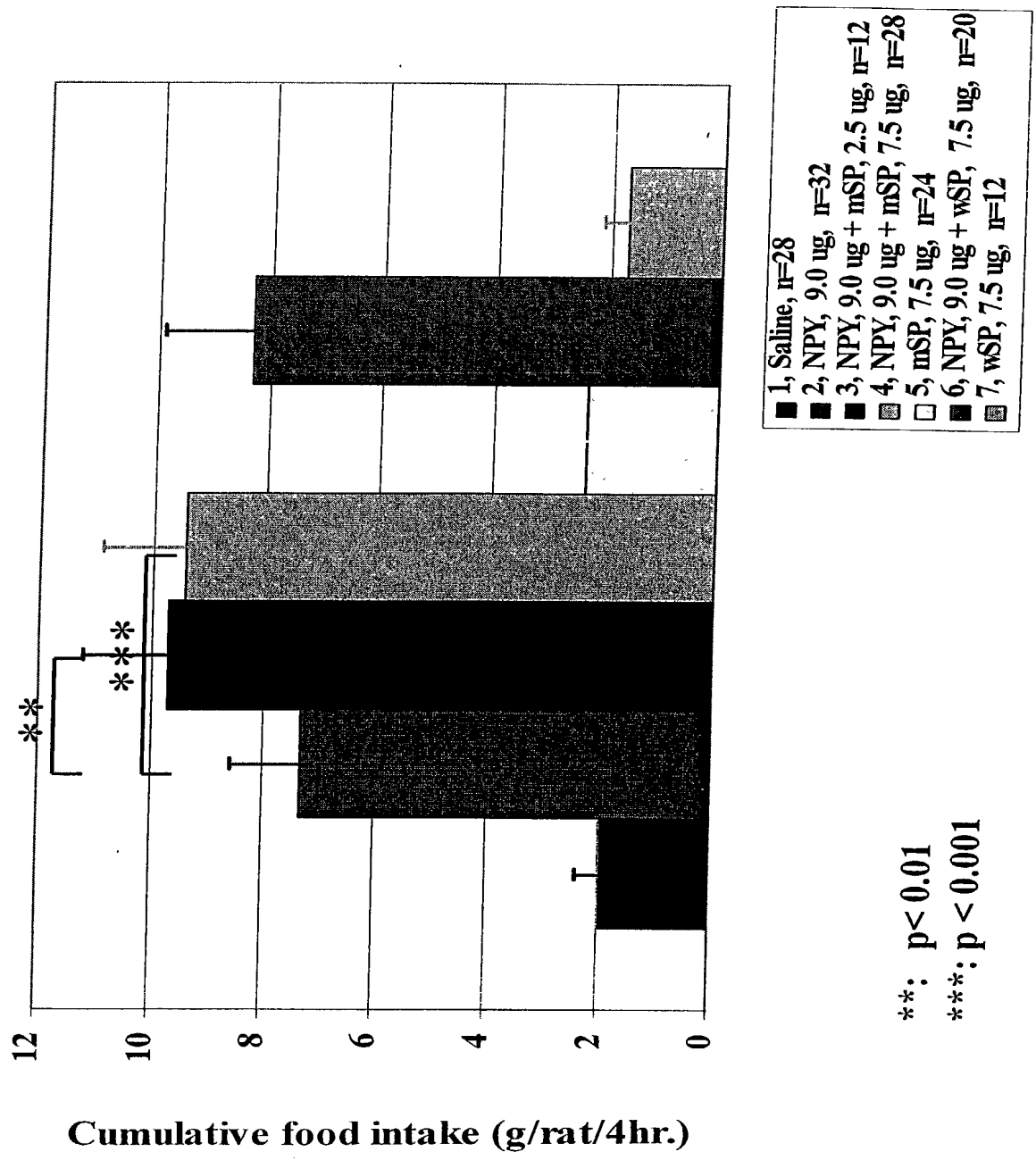
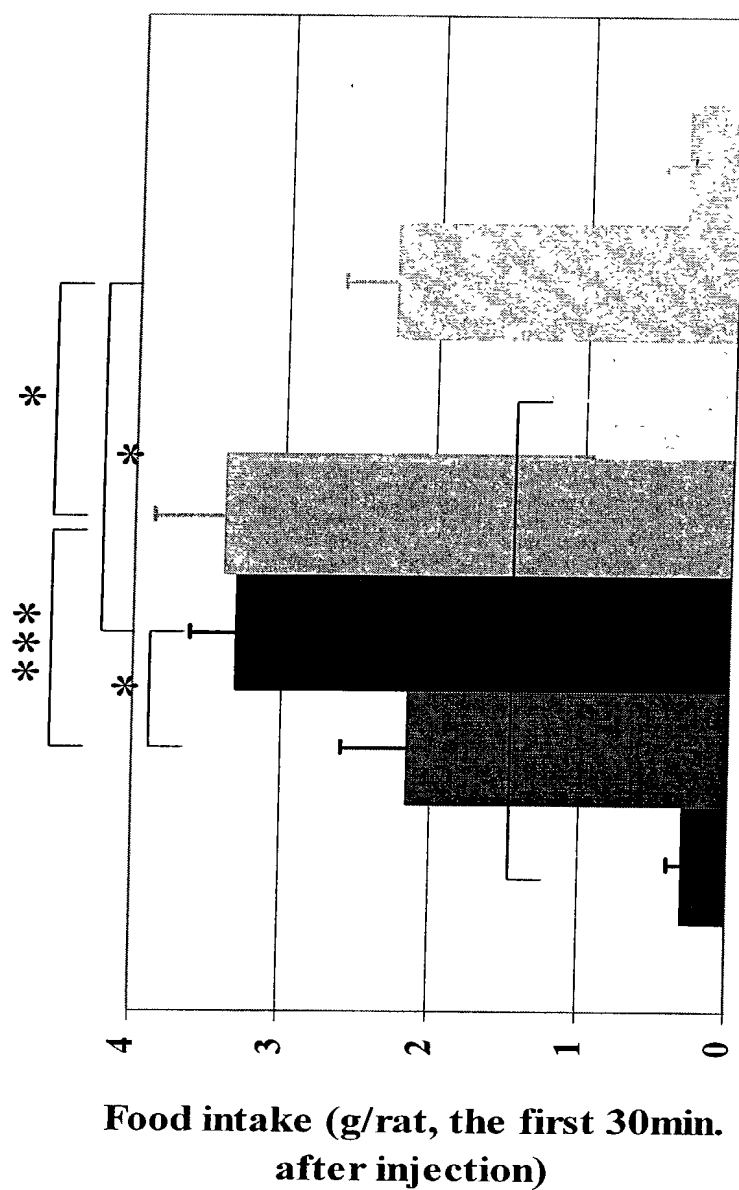


Fig. 5A

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# Effect of NPY, NPY plus Wild and Mutated Signal Peptides on Food Intake in Rats



- 1, Saline, n=28
- 2, NPY, 9.0 ug, n=32
- 3, NPY, 9.0 ug + mSP, 2.5 ug, n=12
- 4, NPY, 9.0 ug + mSP, 7.5 ug, n=28
- 5, mSP, 7.5 ug, n=24
- 6, NPY, 9.0 ug + wSP, 7.5 ug, n=20
- 7, wSP, 7.5 ug, n=12

\*:  $p < 0.05$   
 \*\*:  $p < 0.01$   
 \*\*\*:  $p < 0.001$

Fig. 5B

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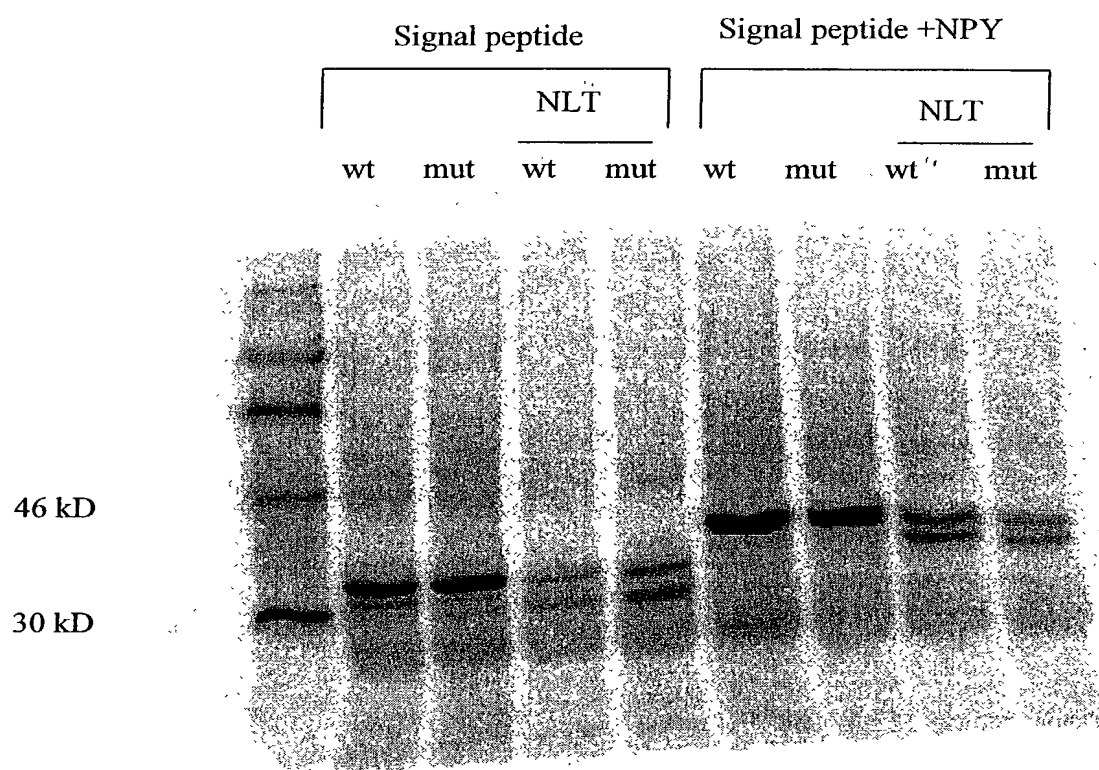


Fig. 6

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Fig. 7



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Fig. 7 continued